Docket No.: B45069-1

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.



I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"Vaccines"

the specification of which (check one)

[] is attached hereto.

[X] was filed on 07 September 2000 as Serial No. 09/657,473.

and was amended on

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or Inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Number	Country	Filing Date	Priority Claimed
9506863.1	GB	03 April 1995	
9626864.4	GB	24 December 1996	

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Serial No.	Filing Date	Status	
PCT/EP96/01463	01 April 1996		
PCT/EP97/07282	22 December 1997		
08/930,729	19 March 1998		
09/331,533	23 June 1999		

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

Customer Number 20462.

Full Name of Inventor:

Address all correspondence and telephone calls to Zoltan Kerekes, SmithKline Beecham Corporation, Corporate Intellectual Property-U.S., UW2220, P.O. Box 1539, King of Prussia, Pennsylvania 19406-0939, whose telephone number is 610-270-5024.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature:_	Date: 12 - 4 - 2 0 .		
Residence: 1124	Columbia Street, Suite 200, Seattle, Washington 98104		
Citizenship: Belgi	an		
Post Office Address: SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, Pennsylvania 19406-0939			
Full Name of Inventor	r: Jean-Paul Prieels		
Inventor's Signature:_	Date:		
Residence: Rixen	sart, Belgium		
Citizenship: Belgi	an		
Post Office Address:	SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, Pennsylvania 19406-0939		

Jean-François Lucien Maisonneuve

Full Name of Inve	ntor: Moncef-Mohamed Slaoui
Inventor's Signatur	re: Date:
Residence: Ri	xensart, Belgium
Citizenship: Be	lgian
Post Office Addres	Ses: SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, Pennsylvania 19406-0939
Full Name of Inve	ntor: Vincent Georges Christian Louis Verlant
Inventor's Signatur	e: Date:
Residence: Ri	xensart, Belgium
Citizenship: Belgian	
Post Office Addres	ss: SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, Pennsylvania 19406-0939

n:\zk\apps\b45069-1\declaration.doc

Docket No.: B45069-1

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"Vaccines"

the specification of which (check one)
--

is attached hereto.

[X] was filed on 07 September 2000 as Serial No. 09/657,473.

and was amended on

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or Inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Number	Country	Filing Date	Priority Claimed
9506863.1	GB	03 April 1995	
9626864.4	GB	24 December 1996	

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

Application Number Filing Date

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Serial No.	Filing Date	Status
PCT/EP96/01463	01 April 1996	
PCT/EP97/07282	22 December 1997	
08/930,729	19 March 1998	
09/331,533	23 June 1999	

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

Customer Number 20462.

Address all correspondence and telephone calls to Zoltan Kerekes, SmithKline Beecham Corporation, Corporate Intellectual Property-U.S., UW2220, P.O. Box 1539, King of Prussia, Pennsylvania 19406-0939, whose telephone number is 610-270-5024.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inven	tor: Jean-Francois Lucien Maisonneuve
Inventor's Signature	: Date:
Residence: 425	0 W. Lake Sammamish Parkway N.E. #H-1050, Redmond, Washington 98052
Citizenship: Bel	gian C
Post Office Address	SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, Pennsylvania 19406-0939
Full Name of Inven	tor: Jean-Paul Rrieels
Inventor's Signature	Date: 15 Ochober 1000
Residence: Rix	ensart, Belgium
Citizenship: Bel	gian
Post Office Address	: SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539

King of Prussia, Pennsylvania 19406-0939

Full Name of Inventor	r: Moncef-Mohamed Slaoui
Inventor's Signature:_	Date: 20 October 2000
Residence: Rixer	asart, Belgium
Citizenship: Belgi	
Post Office Address:	SmithKline Beecham Corporation Corporate Intellectual Property - UW2220 P.O. Box 1539 King of Prussia, Pennsylvania 19406-0939

Full Name of Inventor: Vincent Georges Christian Louis Verlant

Inventor's Signature: Date: 27 October loss

Residence: Rixensart, Belgium

Citizenship: Belgian

Post Office Address: SmithKline Beecham Corporation

Corporate Intellectual Property - UW2220

P.O. Box 1539

King of Prussia, Pennsylvania 19406-0939

n:\zk\apps\b45069-1\declaration.doc